

Ventilation systems

SOG

100% CHEMICAL-FREE

The ecological solution

For motor home and caravan toilets

THE solution! ...

***... using an electrical exhaust fan during
use makes chemicals superfluous***

**pro
mobil**
magazine

First place in the accessory of the year
competition. Issue 4/95.

SOG respects nature
SOG brings quality of life

Kit type A
 for all types C2, C3, C4

(Waste holding tank 20L -
 Bench type)



All Thetford waste holding tanks can be modified for the SOG WC ventilation system. The equipment makes the use of chemicals superfluous: optimal decomposition is guaranteed and unpleasant odours are removed including during use

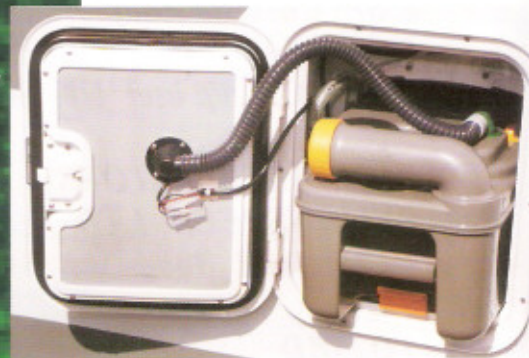


2. Connection type A

For additional tanks: Part number 0076.

Kit type B
 for all type C 200

17 litre
 waste holding
 tank
 In vehicles
 with rotatable
 toilet bowls



Kit for C 200

No boring of holes
 necessary. The over
 pressure valve
 is replaced by a
 connecting piece.



2. Connector type B

For additional tanks C 200
 Part number: 0077



Type A, B, and C

The filter housing
 with an active
 charcoal filter mat
 neutralises the
 gases at the outer
 wall of the vehicle.



STIFTUNG WARENTEST (the German "Which?") magazine 6/97 stated definitively that for all toilets with ventilation:
 "Chemical additives are completely superfluous, and these toilets may be used to the benefit of one's nose and the environment."

Kit type D for all C 400

Part number:
0021

(Cassette tank 19,3 l on wheels)
like a "bench" inside the vehicle



Suction is carried out
via existing pressure
control valve
(under the cassette)

simple disconnection
in the service
compartment



also available as
roof ventilation:
part number:
0021 D



see example
Type B on roof

Kit type B for ventilation through the roof

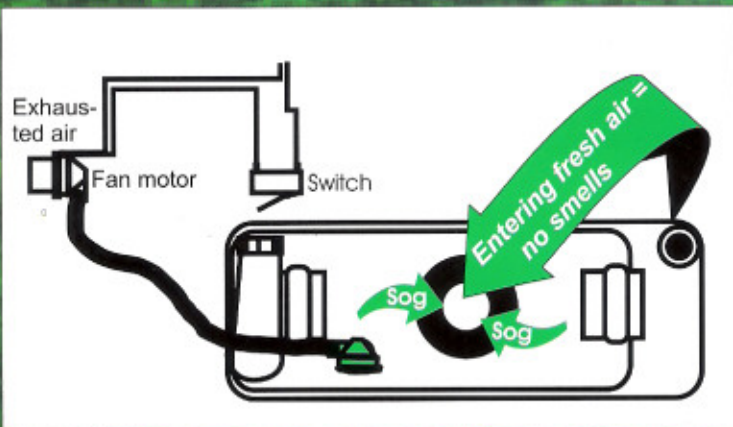
17 litre
waste holding tank

The exhaust tube is
connected to the
waste holding tank
using a SOG ventilation
connector



The special duct supplied with this kit for the C 200
allows ventilation through the roof. The parts that
we supply are standard parts for waste pipes
available at camping shops

- Additives are no longer necessary and optimal decomposition is guaranteed by the increased flow of Oxygen.
- The fast and powerful ventilator immediately removes odours by suction
- No more smells in the vehicle
- No further problems with the pressure of gases caused by decomposition



The ventilator is switched on as soon as the blade valve starts to open and is switched off again when the blade valve is closed.

The fact that no smells can leave the waste holding tank is brought about by: As soon as the ventilator is switched on there is a suction effect in the waste holding tank which draws in fresh air through the blade valve. This down-flow acts as a seal and prevents the gases and smells from rising.

The fresh air that is drawn in removes the new odours in the toilet bowl when it is being used.

The decomposition process for sewage and toilet paper is accelerated by the increased flow of oxygen so that no additional chemicals are required.

Ordinary toilet paper, not special paper for chemical toilets, should be used so that this is decomposed completely.

The exhaust ventilator with its motor has been specially developed for sanitary systems.

The power consumption, 0.43 watt, is very low.



Part number: 0024

Kits for permanent tanks



With this kit we offer a ventilation system for permanent tanks in mobile homes so that they can be operated without chemicals and disturbing odours.

Since there is no standardisation, each kit must be put together individually for each type of vehicle. Some have permanent tank ventilation and, in the case that the tube diameter is at least 17 mm (0.7 inches), this tube can be used for a SOG system.

If this is not the case, appropriate tubes and hoses must be installed. The parts that we supply are consistent with waste pipe systems to be found in camping shops. Installation instructions are supplied for the SOG permanent tank kits.



Kit type C for Porta Potti Part number: 0078



All transportable Porta Pottis may be modified for SOG ventilation systems. In addition to the electrical exhaust fan, that inhibits all smells, the waste tank is ventilated from outside and avoids any

A separate switch is supplied for the ventilator.